

SOL ART

Technical information Version

(1.1) 02/26



swiss  quality

Beschreibung

Areas of application

Core data

Properties	Delivery viscosity	Pasty (stir well before use)
	Density	Approx. 1.41 kg/l
	Gloss level	Cloth-matt
	Shades (stock shades)	White, RAL 9010, NCS S 0500-N, RAL 9016
	Storage life	Store in tightly closed original container for 9 months at 5 - 25°C.
	Water vapor diffusion (sd value)	< 0.05m (high water vapour permeability)
	Processing temperature	Do not process below + 5°C (object temperature), ideal temperature range 15 - 22°C.
		Protect from direct sunlight.
	Contrast ratio (DIN 13300)	Class 1 (at 7.5 m ² /l)
	Wet abrasion resistance (DIN 13300)	Class 2
	MINERGIE-ECO®	Eco 1
	Environmental label	A

Substrate / Processing

Application	Airless spraying	
	Spray angle	50 – 60°
	Nozzle	0.017 – 0.021"
	Spray pressure	50 – 180 bar
Drying	Reworkable	After approx. 6 hours
	Fully dried	After approx. 24 hours
Coverage	6 – 8 m ² /kg	
	8 – 12 m ² /l	
Tool cleaning	Immediately wash out thoroughly with water, possibly with soft soap. Remove dried layers with nitro thinner.	

Information

Hazard warnings

For further information see the corresponding EU safety data sheet.

Further information

- Due to the silicification reaction between the silicate paint and the substrate, colour changes are always to be expected during touch-ups
- The SMGV information sheets and the FSO guidelines must be observed.

Quality and environment



The evaluation of paints and varnishes according to the MINERGIE-ECO® standard is based on the environmental label of the Stiftung Farbe Schweiz. Dold AG declares all products on the basis of the environmental label and offers solutions and products for all applications that comply with the MINERGIE-ECO® standard.



With the environmental label, coating materials can be identified in a transparent and clear scheme according to environmental and health protection criteria, as well as suitability for use. The environmental label creates transparency for the builder, architect, planner and client. All products of Dold AG are classified in the category A to G.



Dold AG was founded on August 01, 1921 by Hans Dold in Wallisellen. Until Dold is still located at the same site and is one of the leading paint and varnish manufacturers in paint manufacturers in Switzerland. In Wallisellen, Dold AG develops and manufactures its innovative range of paints and varnishes for the construction painter as well as for industrial customers.



Swiss paint and varnish factory certified according to ISO 9001 / 14001 / 45001. Dold AG is one of the few one of the few paint and varnish factories which not only has its quality management, management, but also its environmental management system, as well as the occupational safety and health protection processes have been certified. These certifications are a clear commitment for Dold AG towards all its commitment to all its stakeholders.



Environmentally friendly products are a concern for DOLD. The foundation KMU Klima confirms Dold AG's contribution to voluntary climate protection. For this concern all direct emissions of CO₂ in form of electricity, heating and mobility are compensated by DOLD to a reforestation project in Uruguay. This is a long-term contribution to climate protection and for the sake of the environment.

The above information is for general guidance only. The working conditions beyond our control and the large number of different substrates mean that no claims can be made on the basis of this information. In case of doubt, we recommend that you carry out sufficient tests yourself. A guarantee can only be given for the consistently high quality of our products. All previous editions of this data sheet hereby lose their validity.